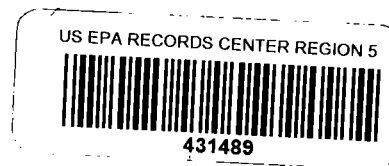


U.S. ENVIRONMENTAL PROTECTION AGENCY
 POLLUTION/SITUATION REPORT
 ESI-PRP Removal - Removal Polrep



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region V**

Subject: **POLREP #48**
 Progress
 ESI-PRP Removal
 B5YS
 Indianapolis, IN
 Latitude: 39.9128600 Longitude: -86.2423680

To: Sue Michael, City of Indianapolis
 Tom White, Citizens Energy Group
 Harry Atkinson, IDEM
 Ryan Groves, IDEM
 Megan Nagle, IDEM
 George Ritchotte, IDEM
 Jason Doerflein, Marion County Health Department
 Sam Bruner, Pike Fire Department
 Charles Gebien, U.S. EPA Region V
 John Maritote, U.S. EPA Region V
 Janet Pope, U.S. EPA Region V
 Debbie Keating, U.S. EPA Region V, ESS
 Karen Kirchner, U.S. EPA Region V, LCD
 Kendall Moore, U.S. EPA Region V, LCD
 Susan Perdomo, U.S. EPA Region V, ORC
 Gary Prichard, U.S. EPA Region V, ORC
 John Steketee, U.S. EPA Region V, ORC
 Carol Staniec, U.S. EPA Region V, Water
 Kim Cussen, United Water
 Nola Hicks, U.S. EPA Region V, ORC
 Mark Johnson, ATSDR
 Robert Darnell, U.S. Department of Justice
 Stan Rigney, IDEM
 Randy Braun, IDEM
 USCG NRC, NRC
 David Chung, U.S. EPA HQ
 Jeff Kelley, U.S. EPA
 Maupin Natalie, IDEM
 Eric Kaufman, Marion County Health Department
 Carol Ropski, U.S. EPA Region V, ESS
 Jason Ravenscroft, Marion County Health Department
 Sherry Fielding, U.S. EPA HQ
 Dan Sparks, USFWS
 Ed Karecki, USFWS
 Bob Masbaum, Citizens Energy Group
 Kristen Heitman, Providence Wildlife
 Michael Massonne, City of Indianapolis
 Cheryl Carlson, Citizens Energy Group
 Emily Mack, City of Indianapolis
 Thomas Marks, U.S. EPA
 Rex Osborn, IDEM

Gabriele Hauer, IDEM
 Max Michael, IDEM
 Jason El-Zein, U.S. EPA
 Beverly Kush, U.S. EPA
 Valincia Darby, Department of Interior
 John Glover, U.S. EPA
 Deirdre Wyatt, IDEM
 Samuel Borries, U.S. EPA Region V

From: Vernetta Simon, On-Scene Coordinator
Date: 3/20/2012
Reporting Period: 3/12/2012-3/16/2012

1. Introduction

1.1 Background

| | | | |
|----------------------------|---------------|--------------------------------|----------------|
| Site Number: | B5YS | Contract Number: | |
| D.O. Number: | | Action Memo Date: | 9/30/2010 |
| Response Authority: | CERCLA | Response Type: | PRP Oversight |
| Response Lead: | PRP | Incident Category: | Removal Action |
| NPL Status: | Non NPL | Operable Unit: | |
| Mobilization Date: | 4/6/2011 | Start Date: | 4/6/2011 |
| Demob Date: | | Completion Date: | |
| CERCLIS ID: | INN0051050501 | RCRIS ID: | |
| ERNS No.: | | State Notification: | |
| FPN#: | | Reimbursable Account #: | |

1.1.1 Incident Category

Bankrupt Commercial Used Oils Facility

1.1.2 Site Description

See POLREP 1

1.1.2.1 Location

4910 West 86th Street, Indianapolis, Indiana 46268

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

See POLREP 1

2.1.2 Response Actions to Date

On March 12, 2012, 0.1" of precipitation fell over the weekend.

- Midwest continued pumping west bunker tank water into the east bunker tank with two high flow pumps.
- Trihydro resumed treating northeast area storm sewer water with the GAC system and discharging to Oil Creek.
- Trihydro performed a full round of GAC sampling.
- The PRP Group submitted the February Monthly Progress Report to EPA.

On March 13, 2012, no rain fell overnight or during the day.

- Midwest continued pumping west bunker tank water into the east bunker tank with two high flow

pumps.

- Midwest pumped northeast area storm sewer water into Tank 6.
- Midwest excavated approximately 4' of material from behind the west wall of the west bunker tank to relieve pressure on that portion of the degraded wall.
- Midwest began scraping solidified sludge away from the northeast corner of the west bunker tank with a long reach excavator.
- Midwest began power-washing the west section of the control structure.
- Trihydro discharged approximately 27,500 gallons of GAC system treated northeast area stormwater to Oil Creek on 3/12/2012 and 3/13/2012.
- Trihydro sampled water for PCB's in the pipes leading into the east side of Tank 51.

On March 14, 2012, no rain fell overnight or during the day.

- Midwest began constructing the ramp in the west bunker tank.
- Midwest received 795 tons of sand in 39 loads.
- Midwest continued pumping west bunker tank water into the east bunker tank.
- Midwest pumped northeast area storm sewer water into Tank 6.
- Midwest continued power-washing the west section of the control structure.
- Trihydro discharged approximately 6,000 gallons of GAC system treated northeast area stormwater to Oil Creek.

On March 15, 2012, no rain fell overnight or during the day.

- Midwest continued constructing the ramp in the west bunker tank.
- Midwest began backfilling with the stockpiled limestone.
- Advanced Vacuum Services (AVS) arrived on site to remove oily water from the primary separation pit to United Waste Water Inc.'s facility in Cincinnati, OH.
 - A total of 10,960 gallons was removed.
- Trihydro discharged approximately 11,000 gallons of GAC system treated storm water to Oil Creek.
- Midwest received approximately 200 tons of sand in 10 loads.
- Midwest continued pumping west bunker tank water into the east bunker tank.
- Freeland's Transport LLC arrived on site to remove oily water from the control structure to United Waste Water Inc.'s facility in Cincinnati, OH.
 - A total of 12,000 gallons was removed.

On March 16, No rain fell overnight or during the day.

- Midwest finished constructing the ramp in the west bunker tank.
- Trihydro discharged approximately 3,000 gallons of GAC system treated storm water to Oil Creek.
- Midwest vacuumed 4,500 gallons of material out of the control structure
 - 3,000 was sludge and 1,500 water
- Best Way Disposal arrived on site to drop off and pick up 20-yd³ roll-offs for sludge removal.
 - Sludge transported to South Side Solidification in Indianapolis, IN
 - A total of 190 tons was removed in 9 loads.

The wood pulp and sawdust solidification materials are reclaimed/recycled products. As of March 16, 2012, approximately 15,250,000 pounds of wood pulp solidification media and 1,800 tons of sawdust solidification media have been used to solidify sludge. Additionally, 880 tons of lime solidification media and 45 tons of TerraBond solidification media had been used to solidify waste sludge.

As of March 16, 2,259 tons of sand and 1,400 tons of limestone gravel had been placed into the west bunker tank to access the remaining solidified sludge.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

N/A

2.1.4 Progress Metrics

| Waste Stream | Medium | Quantity | Discharge | Treatment | Disposal |
|--------------|--------|----------|-----------|-----------|----------|
|--------------|--------|----------|-----------|-----------|----------|

| | | | | | |
|---------------------|--------|-------------------|---|---|---|
| Oily Water | Liquid | 4,560,116 gallons | | X | |
| Stormwater | Liquid | 437,356 gallons | | X | |
| Tank 51 Containment | Liquid | 452,051 gallons | | X | |
| Totes and Drums | Liquid | 13,310 gallons | | X | |
| Solidified Sludge | Solid | 28,080 cyd | | | X |
| Unsolidified Sludge | Liquid | 215 cyd | | X | |
| Treated Stormwater | Liquid | 1,095,236 gallons | X | | |

2.2 Planning Section

2.2.1 Anticipated Activities

- Continue to remove sludge from west million gallon tank.
- Implement long term stormwater management plan.

2.2.1.1 Planned Response Activities

None

2.2.1.2 Next Steps

U.S. EPA will provide oversight of PRP Group removal activities.

2.2.2 Issues

None

2.3 Logistics Section

Not applicable.

2.4 Finance Section

2.4.1 Narrative

Not applicable.

2.5 Other Command Staff

2.5.1 Safety Officer

Not applicable.

2.6 Liaison Officer

Not applicable.

2.7 Information Officer

2.7.1 Public Information Officer

2.7.2 Community Involvement Coordinator

A Community Meeting is tentatively planned for April or May 2012.

3. Participating Entities

3.1 Unified Command

Indiana Department of Environmental Management
 Indianapolis Department of Public Works
 Pike Township Fire Department
 City of Indianapolis

3.2 Cooperating Agencies

Marion County Health Department

4. Personnel On Site

START Contractor
Trihydro
Midwest (subcontractor to Trihydro)
Roger Ward Engineering (subcontractor to Trihydro)
AVS (subcontractor to Trihydro)

5. Definition of Terms

ASAOC – Administrative Settlement Agreement on Consent
ERRS – Emergency and Rapid Response Services
IDEM – Indiana Department of Environmental Management
OSC – On-Scene Coordinator
POLREP – Pollution Report
PRP - Potentially Responsible Party
QMP - Quality Management Plan
RCRA – Resource Conservation and Recovery Act
START – Superfund Technical Assessment and Response Team
U.S. EPA – United States Environmental Protection Agency

6. Additional sources of information

6.1 Internet location of additional information/report

For additional information, please refer to the US EPA lead removal action website at www.epaosc.org/esl

6.2 Reporting Schedule

The next POLREP will be submitted at a date to be determined.

7. Situational Reference Materials

For additional information, please refer to the documents section at www.epaosc.org/esl





